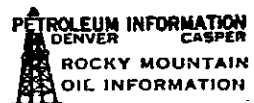


M-d

Eastern Petro. Co. 25 Santa Fe
2/4-SW/4Sec. 26 Twp. 20N, R27E,
Scho. County

289
28

ARIZONA
APACHE CO.
NAVAJO SPRINGS (D)



Twp 20n-27e
Section 26
ne sw
1950 n/s 1950 e/w

OPR: Eastern Pet

WELL #: 25 Santa Fe-Fee

ELEV: 5752 Gr

DSTS. & CORES:

SPUD: 8-27-64 COMPL: 9-7-64

TOPS: ~~XXXXXXXX~~

No cores or tests

TD: 1223 PB:

CSG: 7" @ 295 w/35

No tops reported

1200 Coconino test

PERF:

PROD. ZONE:

INIT. PROD: D&A

ARIZ 1-565160

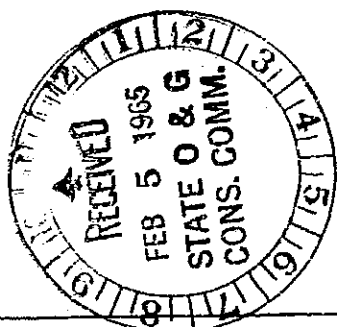
| WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG | | | | | | | | | |
|--|------------------------------------|---|------------------------------------|---|--|--|------------------------------|---|--|
| DESIGNATE TYPE OF COMPLETION: | | | | | | | | | |
| New Well <input type="checkbox"/> | Work-Over <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Reservoir <input type="checkbox"/> | Different Reservoir <input type="checkbox"/> | Oil <input type="checkbox"/> | Gas <input type="checkbox"/> | Dry <input checked="" type="checkbox"/> | |
| DESCRIPTION OF WELL AND LEASE | | | | | | | | | |
| Operator Eastern Petroleum Company | | | | Address P. O. Box 291, Carmi, Illinois | | | | | |
| Federal, State or Indian Lease Number or name of lessor if fee lease Eastern Santa Fe Fee | | | | Well Number 25 | | Field & Reservoir Navajo Springs | | | |
| Location 1950' E of WL; 1950' N of SL | | | | County Apache | | | | | |
| Sec. TWP-Range or Block & Survey 26-20N-27E | | | | | | | | | |
| Date spudded 8-27-64 | | Date total depth reached 9-7-64 | | Date completed, ready to produce | | Elevation (DF, RKB, RT or Gr.) feet 5752 Gr. | | Elevation of casing hd. flange feet | |
| Total depth 1223 | | P.B.T.D. | | Single, dual or triple completion? | | If this is a dual or triple completion, furnish separate report for each completion. | | | |
| Producing Interval (s) for this completion -- | | | | Rotary tools used (interval) 0-1223 | | Cable tools used (interval) -- | | | |
| Was this well directionally drilled? No | | Was directional survey made? No | | Was copy of directional survey filed? | | Date filed | | | |
| Type of electrical or other logs run (check logs filed with the commission) Schlumberger induction-electric | | | | | | Date filed 1-18-65 | | | |
| CASING RECORD | | | | | | | | | |
| Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) | | | | | | | | | |
| Purpose | Size hole drilled | Size casing set | Weight (lb./ft.) | Depth set | Sacks cement | Amt. pulled | | | |
| Surface | 8 3/4 | 7" | 20 | 295 | 35 | -0- | | | |
| TUBING RECORD | | | | LINER RECORD | | | | | |
| Size in. | Depth set ft. | Packer set at ft. | Size in. | Top ft. | Bottom ft. | Sacks cement | Screen (ft.) | | |
| PERFORATION RECORD | | | | ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD | | | | | |
| Number per ft. | Size & type | Depth Interval | | Am't. & kind of material used | | | Depth Interval | | |
| | | | | | | | | | |
| | | | | | | | | | |
| INITIAL PRODUCTION | | | | | | | | | |
| Date of first production | | Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) | | | | | | | |
| Date of test | Hrs. tested | Choke size | Oil prod. during test bbls. | Gas prod. during test MCF | Water prod. during test bbls. | Oil gravity ° API (Corr) | | | |
| Tubing pressure | Casing pressure | Cal'd rate of Production per 24 hrs. | Oil bbls. | Gas MCF | Water bbls. | Gas-oil ratio | | | |
| Disposition of gas (state whether vented, used for fuel or sold): | | | | | | | | | |
| <p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Secretary</u> of the <u>Eastern Petroleum Company</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> <p style="text-align: center;"> Date <u>2-1-65</u> Signature <u>[Signature]</u> </p> | | | | | | | | | |
| Permit No. <u>289</u> | | | | STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Well Completion or Recompletion Report and Well Log Form No. 4 File One Copy | | | | | |

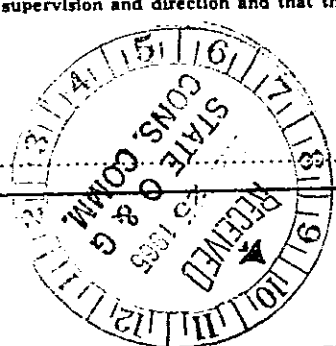
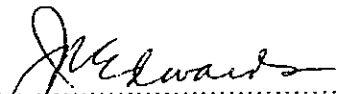
(Complete Reverse Side)

| Formation | Top | Bottom | Description |
|-----------|-----|--------|-------------|
|-----------|-----|--------|-------------|

Top

Description:



| PLUGGING RECORD | | | | | | |
|--|-------------------|---|---|--|---------------------------|---|
| Operator Eastern Petroleum Company | | | Address Box 291, Carmi, Illinois | | | |
| Name of Lease Eastern-Santa Fe Fee | | Well No. 25 | Field & Reservoir Navajo Springs | | | |
| Location of Well 1950' E of WL; 1950' N of SL | | | Sec-Twp-Rge or Block & Survey 26-20N-27E | | County Apache | |
| Application to drill this well was filed in name of Eastern Petroleum Company | | Has this well ever produced oil or gas No | Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) | | Dry? Yes | |
| Date plugged: 9-7-64 | | Total depth 1223 | Amount well producing when plugged: Oil (bbls/day) Gas (MCF/day) Water (bbls./day) | | -- -- -- | |
| Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging | | Fluid content of each formation | | Depth interval of each formation | | Size, kind & depth of plugs used indicate zones squeeze cemented, giving amount cement. |
| Coconino | | | | | | |
| No shows | | | | | | |
| | | | | | | |
| | | | | | | |
| CASING RECORD | | | | | | |
| Size pipe | Put in well (ft.) | Pulled out (ft.) | Left in well (ft.) | Give depth and method of parting casing (shot, ripped etc) | Packers and shoes | |
| 7" | 295' | -0- | 295' | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Was well filled with mud-laden fluid, according to regulations? Yes | | | | Indicate deepest formation containing fresh water. | | |
| NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE | | | | | | |
| Name | | Address | | | Direction from this well: | |
| R. C. Spurlock | | Navajo | | | All directions | |
| | | | | | | |
| | | | | | | |
| <p>In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.</p> | | | | | | |
| <p>Use reverse side for additional detail File this form in duplicate with the State of Arizona Oil & Gas Conservation Commission</p> | | | | | | |
| <p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Secretary</u> of the <u>Eastern Petroleum Company</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> | | | | | | |
| Date 12-28-64 | | <div style="text-align: center;">  </div> | | | | |
| | | <div style="text-align: center;">  Signature </div> | | | | |
| 289 | | STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Form No. P-15 Plugging Record File two copies | | | | |

APPLICATION TO ABANDON AND PLUG

FIELD Navajo Springs
OPERATOR Eastern Petroleum Company ADDRESS Box 291, Carmi, Illinois
LEASE Eastern-Santa Fe Fee WELL NO. 25 COUNTY Apache
SURVEY 20N-27E SECTION 26 DRILLING PERMIT NO. 289
LOCATION 1950' E of WL; 1950' N of SL

TYPE OF WELL Dry Hole TOTAL DEPTH 1223
(Oil, Gas or Dry Hole)
ALLOWABLE (If Assigned)
LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
GAS _____ (MCF) DATE OF TEST _____
PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD
295' - 7" surface casing

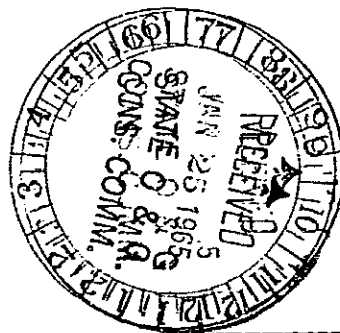
2. FULL DETAILS OF PROPOSED PLAN OF WORK
Fill hole w/heavy drilling mud to base of surface casing.
Plug surface w/cement and weld on 4' marker above ground.

If well is to be abandoned, does proposed work conform with requirements of Rule 202? Yes If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 9-7-64
NAME OF PERSON DOING WORK A. K. Schneider ADDRESS Navajo, Arizona
CORRESPONDENCE SHOULD BE SENT TO Box 291, Carmi, Illinois

NAME J. Edwards
TITLE Secretary
John V. Bannister
STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Date Approved 1-28-65



289

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL ☒ DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR Eastern Petroleum Company DATE August 26, 1964
Box 291 Carmi Illinois

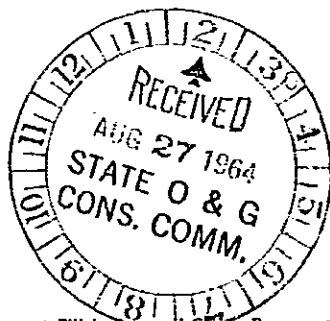
Address City State

DESCRIPTION OF WELL AND LEASE

| | | |
|---|--|---|
| Name of lease Eastern-Santa Fe Fee | Well number 25 | Elevation (ground) 5752 |
| Well location (give footage from section line) 1950' E of WL; 1950' N of SL | Section-township-range or block & survey 26 20N 27E | |
| Field & reservoir (If wildcat, so state) Navajo Springs | County Apache | |
| Distance, in miles, and direction from nearest town or post office Approx 6 miles SE of Navajo | | |
| Nearest distance from proposed location to property or lease line: 1950 feet | Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: feet | |
| Proposed depth: 1200 | Rotary or cable tools rotary | Approx. date work will start August 31, 1964 |
| Number of acres in lease: 640 | Number of wells on lease, including this well, completed in or drilling to this reservoir: one | |
| If lease, purchased with one or more wells drilled, from whom purchased: | Name | Address |

Status of bond Blanket

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)



* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the ~~SECRETARY~~ ~~SECRETARY~~ Secretary of the Eastern Petroleum Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

August 26, 1964

Date

Signature

Permit Number: 289
Approval Date: Aug 31, 1964
Approved By: John W. Kinnister
Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.
See instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS
CONSERVATION COMMISSION

Application to Drill, Deepen or Plug Back

Form No. P-1

File two copies

Effective Feb. 28, 1962.

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

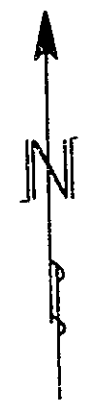
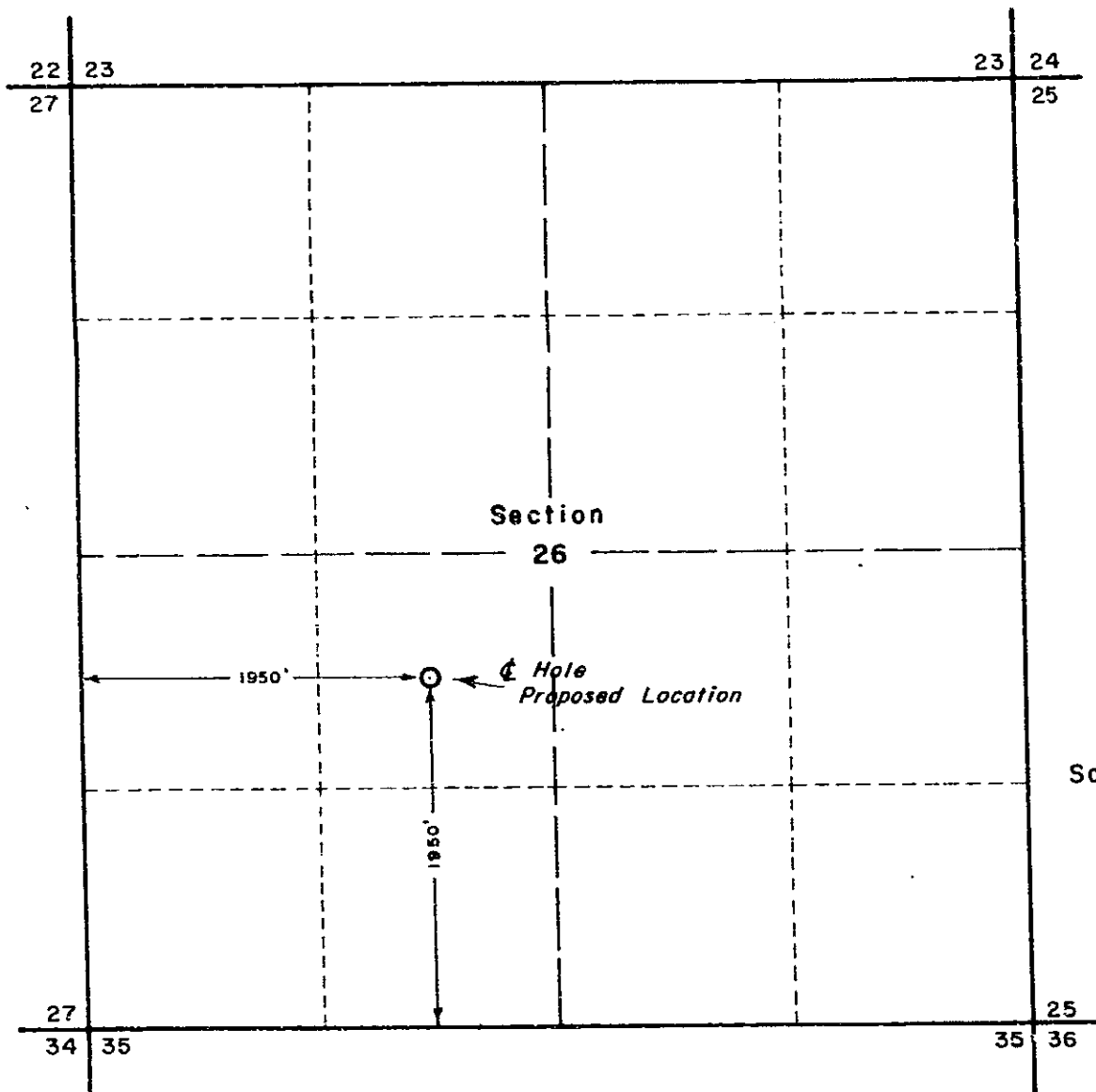
Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

| Size of Casing | Weight | Grade & Type | Top | Bottom | Cementing Depths | Sacks Cement |
|----------------|--------|--------------|-----|--------|------------------|--------------|
| 5 7/8" | 20 | J-55 | 0 | 90 | 90 | 30 |

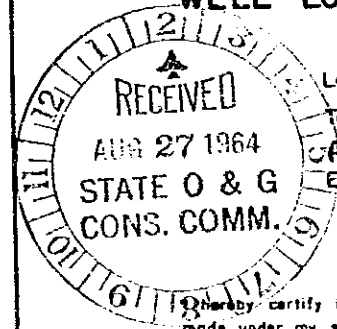
Form No. P-1



Scale: 1" = 1000'

WELL LOCATION: Eastern Petroleum - Santa Fe # 25

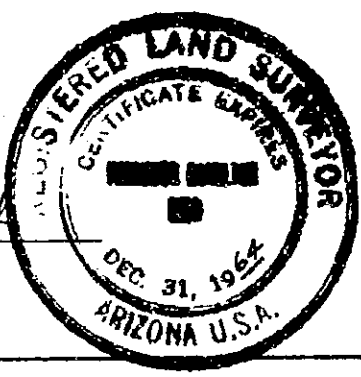
Located 1950 feet North of the South line and 1950 feet East of the West line of Section 26,
 Township 20 North, Range 27 East, Gila & Salt River Meridian.
 Apache Co., Arizona
 Existing ground elevation determined at 5752 feet based on adjoining well locations.



I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

289

Frederick H. Reed
 FREDERICK H. REED
 Registered Land Surveyor
 State of Arizona # 5313



| | |
|--|--|
| EASTERN PETROLEUM | |
| WELL LOCATION PLAT Sec. 26, T. 20 N., R. 27 E. Apache Co., Arizona | |
| CLARK-REED & ASSOC. Durango, Colorado | DATE August 19, 1964 FILE NO: 64056 |

February 3, 1965

Eastern Petroleum Company
P.O. Box 291
Carmi, Illinois

Attention: Mr. J.N. Edwards, Secretary

Gentlemen:

Thank you very much for forwarding us the Application to Abandon and Plug and Plugging Records for many of your wells.

So that the files may be completed in accordance with Arizona's Rules and Regulations, we do need the Well Completion Report. We are enclosing the necessary forms and request that these be forwarded to us at your earliest convenience.

Yours very truly,

James R. Scurlock
Geologist

mr
enc

Permit: 250
259
264
268
269
273
276
282
284
289

296

August 31, 1964

Eastern Petroleum Company
Box 291
Carmi, Illinois

Attention: Mr. J.N. Edwards, Secretary

Gentlemen:

Re: Eastern Petroleum Co. - Santa Fe Fee #25
Permit 289

Enclosed is approved Permit to Drill captioned well and receipt
for the Twenty-five Dollar filing fee.

Yours very truly,

John Bannister
mr

enc

CONFIDENTIAL

290

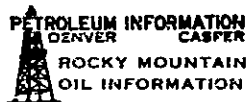
Release Date 4-16-65

CONFIDENTIAL

~~CONFIDENTIAL~~

P-M

290
ARIZONA
APACHE CO.
WILDCAT (W)



Twp 41n-22e
Section 12
NW SW
1980 n/s 660 e/w

OPR: Occidental Pet

WELL #: 1 Monument-Navajo

ELEV: 4834 Gr

TOPS: Log-5352X

Mississippian 1576
Cambrian 2698

DSTS. & CORES:

No cores. DST 938-1070, SI 30 mins, open 1 hr, SI 30 mins, rec 1 ft. mud, FP 66-66#, SIP 66-56#, HP 528-526#. DST 2215-46, SI 30 mins, open 1 hr, SI 30 mins, rec 300 SGCM, 90 W&GCM, 300 MCW, FP 39-330#, SIP 456-458#, HP 1108-1108#. DST 2763-2795, SI 30 mins, open 1 hr, SI 30 mins, rec 5 mud, SIP 30-39#, HP 1370-1370#.

SPUD: 9-12-64

COMPL: 10-16-64

TD: 3029

FB:

CSG: 10-3/4" @ 200 w/150

PERF:

PROD. ZONE:

INIT. PROD: D&A

(RE-ISSUED CARD)

Contr: H&H

ARIZ3-569260

sl

COUNTY Apache AREA Mexican Water LEASE NO. 14-20-0603-8147WELL NAME Occidental Petroleum Corporation #1 Monument-NavajoLOCATION NW SW SEC 12 TWP 41 N RANGE 22E FOOTAGE 660 FWL 1980 FSL
ELEV 4834 GR 4844 KB SPUD DATE 9-12-64 STATUS TOTAL
COMP. DATE 10-16-64 DEPTH 3029

CONTRACTOR

| CASING SIZE | DEPTH | CEMENT | LINER SIZE & DEPTH | DRILLED BY ROTARY |
|---------------|-------------|--------------|--------------------|-------------------------------|
| <u>10 3/4</u> | <u>203'</u> | <u>150 s</u> | <u>x NA</u> | <u>x</u> |
| | | | | DRILLED BY CABLE TOOL |
| | | | | PRODUCTIVE RESERVOIR |
| | | | | INITIAL PRODUCTION <u>Dry</u> |

| FORMATION TOPS | DEPTHS | SOURCE | | REMARKS |
|----------------|--------|--------|------|---------------|
| | | L.L. | E.L. | |
| Mississippian | 1576 | | x | Wet and Tight |
| Cambrian | 2698 | | x | " " |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| ELECTRIC LOGS | PERFORATED INTERVALS | PROD. INTERVALS | SAMPLE LOG Am Strat |
|------------------------|----------------------|-----------------|-------------------------|
| IES;GRN, Sonic Caliper | | | SAMPLE DESCRP. |
| | | | SAMPLE NO. <u>1361*</u> |
| | | | CORE ANALYSIS |
| | | | DSTs |
| | | | *Tucson 2046 |

REMARKS No cores taken. Formation Test Data & Special
Data (Pressure) Halliburton in file.APP. TO PLUG x
PLUGGING REP. x
COMP. REPORT x

WATER WELL ACCEPTED BY

BOND CO. Travelers Indemnity Company BOND NO. 1195477
DATE
BOND AMT. \$ 2,500 CANCELLED 7-27-65 ORGANIZATION REPORT 12-27-63
FILING RECEIPT 9388 LOC. PLAT x WELL BOOK x PLAT BOOK x
API NO. DATE ISSUED 9-4-64 DEDICATION W/2 SW/4PERMIT NUMBER 290

(over)

CONFIDENTIAL

Release date

4-16-65

| WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG | | | | | | | | | |
|--|------------------------------------|---|------------------------------------|--|---|--|---|---|--|
| DESIGNATE TYPE OF COMPLETION: | | | | | | | | | |
| New Well <input checked="" type="checkbox"/> | Work-Over <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Reservoir <input type="checkbox"/> | Different Reservoir <input type="checkbox"/> | Oil <input type="checkbox"/> | Gas <input type="checkbox"/> | Dry <input type="checkbox"/> | |
| DESCRIPTION OF WELL AND LEASE | | | | | | | | | |
| Operator OCCIDENTAL PETROLEUM CORPORATION | | | | Address 824 Patterson Bldg., Denver, Colorado 80202 | | | | | |
| Federal, State or Indian Lease Number or name of lessor if fee lease 14-20-0603-8147 Monument Navajo #1 | | | | Well Number #1 | | Field & Reservoir Wildcat | | | |
| Location NW SW 12, T41N, R22E | | | | County Apache | | | | | |
| Sec. TWP-Range or Block & Survey | | | | | | | | | |
| Date spudded 9/12/64 | | Date total depth reached 10/15/64 | | Date completed, ready to produce Dry Hole | | Elevation (DE, RKB, RT or Gr.) 4834 GL feet | | Elevation of casing hd. flange 4836 GL feet | |
| Total depth 3029' | | P.B.T.D. None | | Single, dual or triple completion? - | | If this is a dual or triple completion, furnish separate report for each completion. | | | |
| Producing interval (s) for this completion Dry Hole | | | | Rotary tools used (interval) surface | | | Cable tools used (interval) - | | |
| Was this well directionally drilled? No | | Was directional survey made? No | | Was copy of directional survey filed? - | | Date filed - | | | |
| Type of electrical or other logs run (check logs filed with the commission) IES, Gamma Ray Neutron, Sonic Caliper, CDM | | | | | | Date filed - | | | |
| CASING RECORD | | | | | | | | | |
| Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) | | | | | | | | | |
| Purpose surface | | Size hole drilled 13-3/4" | | Size casing set 10-3/4" OD | | Weight (lb./ft.) 32.75 | | Depth set 210' | |
| | | | | | | | | Sacks cement 150 sk | |
| | | | | | | | | Amt. pulled None | |
| TUBING RECORD | | | | | LINER RECORD | | | | |
| Size - in. | | Depth set - ft. | | Packer set at - ft. | | Size - in. | | Top - ft. | |
| | | | | | | | | Bottom - ft. | |
| | | | | | | | | Sacks cement - | |
| | | | | | | | | Screen (ft.) - | |
| PERFORATION RECORD | | | | | ACID, SHOT, FRACTURE, CEMENT, SQUEEZE RECORD | | | | |
| Number per ft. - | | Size & type - | | Depth Interval - | | Am't. & kind of material used - | | Depth Interval - | |
| | | | | | | | | | |
| | | | | | | | | | |
| INITIAL PRODUCTION | | | | | | | | | |
| Date of first production Dry Hole | | | | Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump) - | | | | | |
| Date of test | | Hrs. tested | | Choke size | | Oil prod. during test bbls. | | Gas prod. during test MCF | |
| | | | | | | | | Water prod. during test bbls. | |
| | | | | | | | | Oil gravity ° API (Corr) | |
| Tubing pressure | | Casing pressure | | Cal'd rate of Production per 24 hrs. | | Oil bbls. | | Gas MCF | |
| | | | | | | | | Water bbls. | |
| | | | | | | | | Gas-oil ratio | |
| Disposition of gas (state whether vented, used for fuel or sold): | | | | | | | | | |
| <p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Division Engineer</u> of the <u>Occidental Petroleum Corporation</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> <p>Date <u>November 30, 1964</u> Signature <u>G. E. Thompson</u></p> | | | | | | | | | |
| CONFIDENTIAL | | | | | STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION | | | | |
| Release Date _____ | | | | | Well Completion or Recompletion Report and Well Log | | | | |
| Permit No. <u>290</u> | | | | | Form No. 4 File One Copy | | | | |

| DETAIL OF FORMATIONS PENETRATED | | | |
|---------------------------------|----------------------|------------|--------------------------------|
| Formation | Top | Bottom | Description* |
| Mississippian Cambrian | 1576' 2698' | 2150' - | Wet and Tight Wet and Tight |
| | PLUGGING INFORMATION | | |
| | 2650 | 2800 | 60 sx |
| | 2000 | 2110 | 48 sx |
| | 1450 | 1650 | 47 sx |
| | surface | | 10 sx |

DST-3
cores-0

* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

| PLUGGING RECORD | | | | | |
|--|--|---|--|--|--|
| Operator Occidental Petroleum Corporation | | | Address 824 Patterson Bldg., Denver, Colorado 80202 | | |
| Federal, State, or Indian Lease Number, 14-20-0603-8147 or lessor's name if fee lease, Monument Navajo | | Well No. 1 | Field & Reservoir Wildcat | | |
| Location of Well | | Sec-Twp-Rge or Block & Survey NW SW 12 41N, 22E | | County Apache | |
| Application to drill this well was filed in name of Occidental Petroleum Corporation No | Has this well ever produced oil or gas - | Character of well at completion (Initial production): Oil (bbls/day) - Gas (MCF/day) - | | Dry? yes | |
| Date plugged: 10/16/64 | Total depth 3029' | Amount well producing when plugged: Oil (bbls/day) 0 Gas (MCF/day) 0 | | Water (bbls/day) 0 | |
| Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging | Fluid content of each formation | Depth interval of each formation | Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement Plugs: | | |
| Cambrian | tight | 2698 | 2650-2800 60 sx | | |
| | | | 2000-2110 48 sx | | |
| | | | 1450-1650 47 sx | | |
| | | | surface 10 sx | | |
| CASING RECORD | | | | | |
| Size pipe 10-3/4" | Put in well (ft.) 203' | Pulled out (ft.) - | Left in well (ft.) 203' | Give depth and method of parting casing (shot, ripped, etc.) | Packers and shoes Guide Shoe |
| Was well filled with mud-laden fluid, according to regulations? yes | | | | Indicate deepest formation containing fresh water. | |
| NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE | | | | | |
| Name | Address | | | Direction from this well: | |
| Occidental Petroleum Corp. | 824 Patterson Bldg., Denver, Colo. | | | West | |
| In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required. None | | | | | |
| Use reverse side for additional detail. | | | | | |
| CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Division Engineer of the Occidental Petroleum Corporation (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge. | | | | | |
| Date November 30, 1964 | | Signature <i>G. E. Thompson</i> G. E. Thompson | | | |
| CONFIDENTIAL | | | STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy | | |
| Release Date _____ | | | Form No. 10 | | |
| Permit No. 290 | | | | | |

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat

OPERATOR Occidental Petroleum Corporation ADDRESS 824 Patterson Bldg., Denver, Colorado
Federal, State, or Indian Lease Number 14-20-0603-8147 Monument Navajo WELL NO. 1
or Lessor's Name if Fee Lease

SURVEY _____ SECTION _____ COUNTY Apache

LOCATION NW SW Sec. 12, T41N, R22E

TYPE OF WELL Dry Hole (Oil, Gas or Dry Hole) TOTAL DEPTH 3029'

ALLOWABLE (If Assigned) Dry Hole

LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
GAS _____ (MCF) DATE OF TEST _____

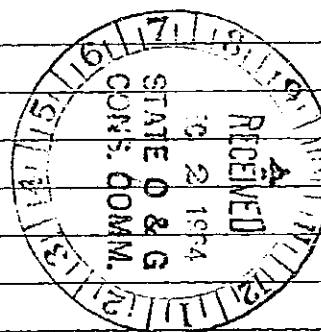
PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD

203', 10-3/4", 32.75#, H-40 cemented to surface with 150 sacks cement.

2. FULL DETAILS OF PROPOSED PLAN OF WORK

| | | |
|--------|-----------|-------|
| Plugs: | 2650-2800 | 60 sx |
| | 2000-2110 | 48 sx |
| | 1450-1650 | 47 sx |
| | surface | 10 sx |



If well is to be abandoned, does proposed work conform with requirements of Rule 202? yes If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 10/15/64

NAME OF PERSON DOING WORK Brinkerhoff Drilling ADDRESS Denver, Colorado

CORRESPONDENCE SHOULD BE SENT TO _____

Name

G. E. Thompson, Division Engineer

Title

824 Patterson Bldg., Denver, Colorado

Address

November 30, 1964

Date

CONFIDENTIAL

Date Approved 12-3-64

STATE OF ARIZONA

OIL & GAS CONSERVATION COMMISSION

By: John Vannester

Permit No. 290

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Abandon and Plug
File Two Copies

Form No. 9

OCCIDENTAL TEST REPORT

Operator: Occidental Petroleum Corporation
Well: Monument Navajo #1

Date: 10/11/64
Sec. 12 T. 41 N R. 22 W
Elev. _____

OH C Test # 3 Interval: 2768 to 2795 : 27 feet.

Ticket # _____
 Hole Condition: 10 3/4 " Csg. to 203' ; _____ " CU to 2795 .
 Tester: Halliburton . Packers: _____ ; Top Pkr. 2783 ; Bottom Pkr. 2768 .
 Pressure Bombs: Type Amerada ; Inside Bomb 2750 ; Chart No. _____
 _____ Outside Bomb 2791 ; Chart No. _____
 Tail Pipe: _____ " ; Length _____ feet; Perfs. _____ feet; Bottom _____ .
 Beans: B.H.-Type _____ ; Size (s) _____ " ; Sur.-Type _____ .
 Drill Collars: Length _____ feet; ID _____ " . Drill Pipe: _____ " .
 Cushion: Mud 0 ft. _____ bbls; Water 0 ft. _____ bbls; Air _____ ft.
 Volume Below Packer: _____ bbls.
 Mud: Weight 9.4 #/ft³ ; Vls. 48 sec; W.L. 8.2 cc/30; Salinity _____ g/g.

| | | | | | | | | | |
|-------|--------|----------------|---|--------|----------------|---|------|----------------|---|
| ISI: | Opened | <u>2:50</u> | ; | Closed | <u>3:20</u> | ; | Time | <u>30 min.</u> | . |
| FLOW: | Opened | <u>3:20 PM</u> | ; | Closed | <u>4:20 PM</u> | ; | Time | <u>60 min.</u> | . |
| FSI: | Opened | <u>4:20 PM</u> | ; | Closed | <u>4:50 PM</u> | ; | Time | <u>30 min.</u> | . |

| SWAGE FACTORS | |
|---------------|-------------|
| 1/2"- 6.4 | 1" -25.5 |
| 3/4"-14.3 | 1-1/4"-39.8 |

BLOW: X N.G.T.S. G.T.S. min.; Very light blow - Dead in 5 min.

[illegible]

PRESSURES: (Outside/Inside)

Calculated IH: 1360/1345

Recorded Temperature: 124°

IH: 1370 / 1358 FH: 1370 / 1365

ISI: 33 / 0 FSI: 38 / 0

Excess IN:

Bean Sizes: _____ "B.H. x _____ "Sur.

IF: _____ FF: _____

IP: _____ FF: _____
Net: _____ Et _____ bbls _____

RECOVERY: Total; 5 ft. bbls.
Description; Drig. Mud

Net; ft. bbls.

Salinities;

REMARKS (Charts, Hole Condition, etc.): Good Test

| GAS Sample: | Taken | Bomb | Bottle | Analyzed |
|-------------|-------|------|--------|----------|
| | | | | |

WATER Sample: Taken Analyzed

WITNESSED BY:

| | | | | | | |
|----------------------------|-------------|------------------|------------------------|--|----------------------------|---------------|
| Flow Time | 1st 5 Min. | 2nd 60 Min. | Date | 10-11-64 | Ticket Number | 169318 |
| Closed In Press. Time | 1st 30 Min. | 2nd -- Min. | Kind of Job | OPEN HOLE | Halliburton District | FARMINGTON |
| Pressure Readings | Field | Office Corrected | Tester | MANCHESTER | Witness | JOHNSON |
| Depth Top Gauge | 2750' Ft. | NO Blanked Off | Drilling Contractor | BRINKERHOFF DRILLING COMPANY | BM | |
| BT. P.R.D. No. | 349 | 12 Hour Clock | Elevation | 4844' K.B. | Top Packer | 2763' |
| Initial Hydro Mud Pressure | 1365 | 1342 | Total Depth | 2795' | Bottom Packer | 2768' |
| Initial Closed in Pres. | -- | 11 | Interval Tested | 2768' - 2795' | Formation Tested | TIGHT HOLE |
| Initial Flow Pres. | -- | 1 6 | Casing or Hole Size | 9" | Casing Top | -- |
| Final Flow Pres. | -- | 1 6 | Surface Choke | 1" | Bottom Choke | 3/4" |
| Final Closed in Pres. | -- | -- | Size & Kind Drill Pipe | 3 1/2" I.F. | Drill Collars Above Tester | 2 3/4" x 652' |
| Final Hydro Mud Pressure | 1370 | 1342 | Mud Weight | 9.3 | Mud Viscosity | 46 |
| Depth Cen. Gauge | -- | Blanked Off | Temperature | 124 | Anchor Size ID | 2 3/4" x 27' |
| BT. P.R.D. No. | -- | Hour Clock | Depths Meas. From | ROTARY TABLE | Depth of Tester Valve | 2745' Ft. |
| Initial Hydro Mud Pres. | -- | -- | Cushion | NONE | Depth Back Pres. Valve | -- Ft. |
| Initial Closed in Pres. | -- | -- | Recovered | 5' Feet of drilling mud | | |
| Initial Flow Pres. | -- | 1 | Recovered | Feet of | | |
| Final Flow Pres. | -- | 1 | Recovered | Feet of | | |
| Final Closed in Pres. | -- | 2 | Recovered | Feet of | | |
| Final Hydro Mud Pres. | -- | -- | Oil A.P.I. Gravity | -- | Water Spec. Gravity | -- |
| Depth Bot. Gauge | 2791' Ft. | YES Blanked Off | Gas Gravity | -- | Surface Pressure | psi |
| BT. P.R.D. No. | 283 | 24 Hour Clock | Tool Opened | 2:45 PM A.M. | Tool Closed | 4:50 PM A.M. |
| Initial Hydro Mud Pres. | 1370 | 1364 | Remarks | Tool opened for a 5 minute first flow with | | |
| Initial Closed in Pres. | -- | 32 | | a very weak blow - died in 4 minutes. Rotated tool | | |
| Initial Flow Pres. | -- | 1 30 | | for a 30 minute initial closed in pressure. Tool | | |
| Final Flow Pres. | -- | 1 30 | | reopened for a 60 minute second flow period. No | | |
| Final Closed in Pres. | -- | 2 31 | | final closed in pressure was taken. NO SPECIAL | | |
| Final Hydro Mud Pres. | 1370 | 1364 | | READING ADAPTABLE. | | |

Legal Location 12 - LUN - 283

Well No. 1

Test No. 3

Field Area

WILDCAT

County

APACHE

State

ARIZONA

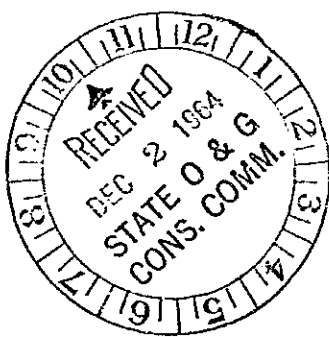
NAVAJO MONUMENT

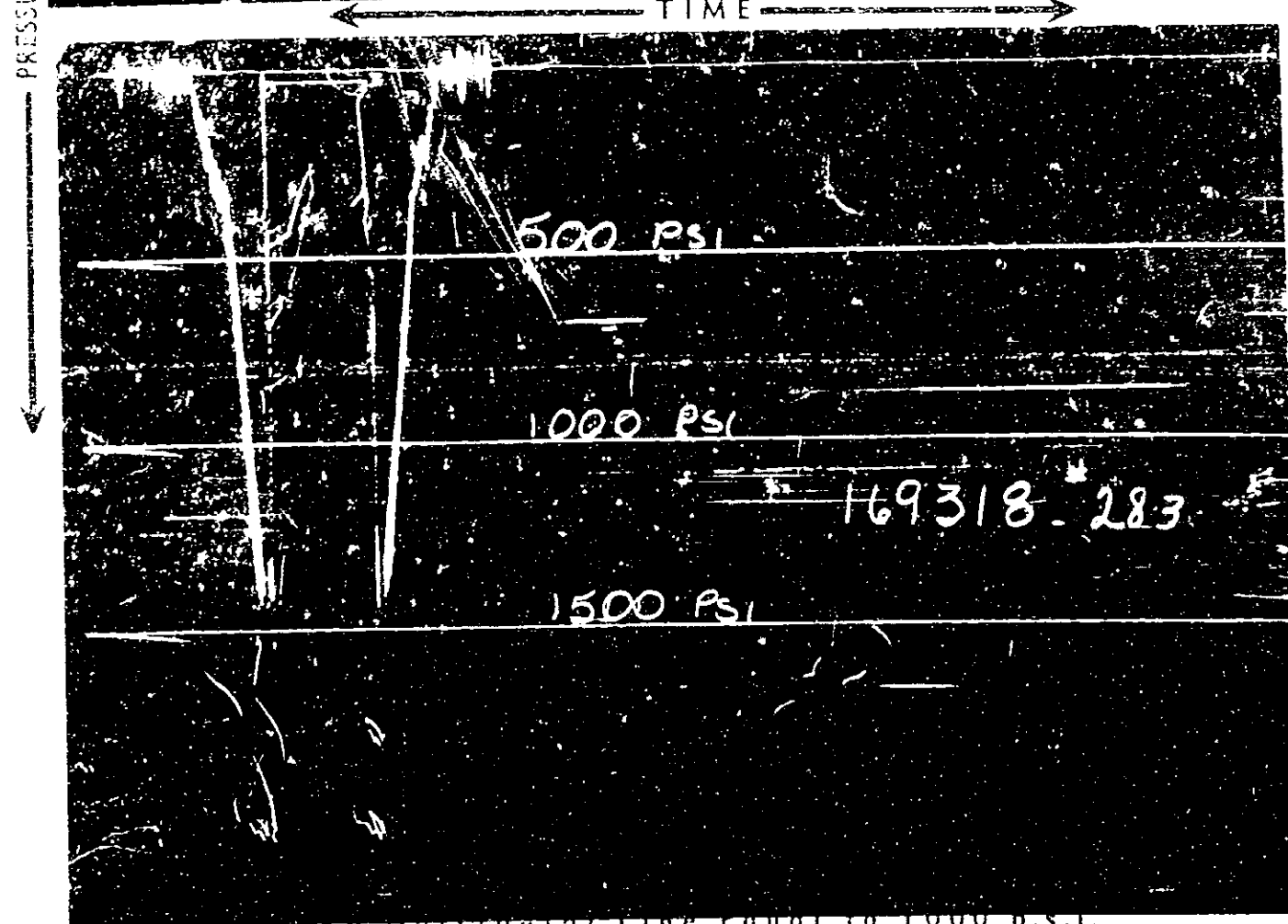
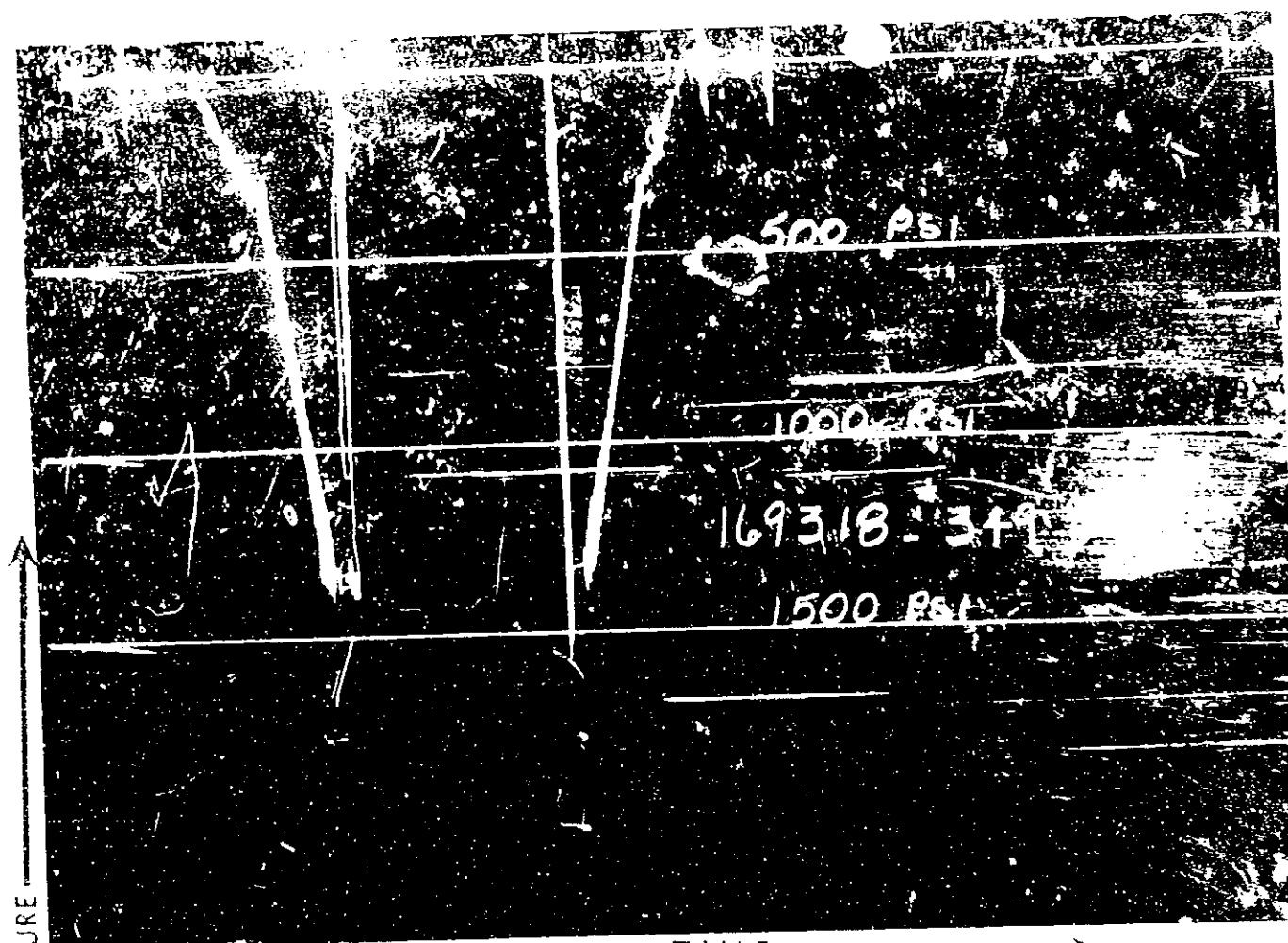
OCCIDENTAL PETROLEUM CORPORATION

DENVER, COLORADO

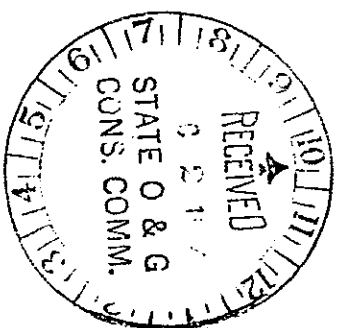
Owner's District

FORMATION TEST DATA





Each horizontal line equal to 1000 p.s.i.



290

290



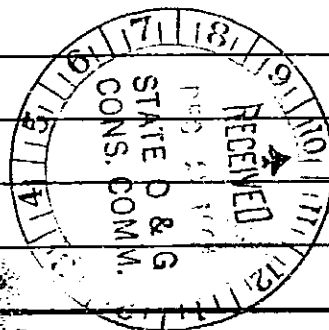
Your.....

Formation Testing Service Report



| | | | | | | |
|----------------------------|-------------|------------------|------------------------|---------------------------------|----------------------------|----------------------|
| Flow Time | 1st 3 Min. | 2nd 60 Min. | Date | 10-5-64 | Ticket Number | 189274 S |
| Closed In Press. Time | 1st 30 Min. | 2nd 30 Min. | Kind of Job | OPEN HOLE | Halliburton District | FARMINGTON |
| Pressure Readings | Field | Office Corrected | Tester | WHITESIDES | Witness | JOHNSON |
| Depth Top Gauge | 2191 Ft. | Blanked Off NO | Drilling Contractor | BRINKERHOFF DRILLING COMPANY JM | | |
| BT. P.R.D. No. | 349 | 12 Hour Clock | Elevation | - | Top Packer | 2211' |
| Initial Hydro Mud Pressure | 1053 | 1063 | Total Depth | 2246' | Bottom Packer | 2216' |
| Initial Closed in Pres. | 448 | 443 | Interval Tested | 2246-2216' | Formation Tested | Devonian |
| Initial Flow Pres. | 39 | 16 | Casing or Hole Size | 9" | Casing Top Perfs. | Bot. |
| Final Flow Pres. | 66 | 47 | Surface Choke | 1" | Bottom Choke | 3/4" |
| Final Closed in Pres. | 330 | 339 | Size & Kind Drill Pipe | 3 1/2" IF | Drill Collars Above Tester | 2" 660 60 |
| Final Hydro Mud Pressure | 1053 | 1062 | Mud Weight | 9 | Mud Viscosity | 40 |
| Depth Cen. Gauge | | Blanked Off | Temperature | 120 °F Est. °F Actual | Anchor Size ID OD | 2 1/2 6 X 30' |
| BT. P.R.D. No. | | Hour Clock | Depths Meas. From | Rotary Table | Depth of Tester Valve | 2186' Ft. |
| Initial Hydro Mud Pres. | | | Cushion | | Depth Back Pres. Valve | Ft. |
| Initial Closed in Pres. | | | Recovered | Tight Hole Feet of | | |
| Initial Flow Pres. | 1 | | Recovered | Feet of | | |
| Final Flow Pres. | 1 | | Recovered | Feet of | | |
| Final Closed in Pres. | 2 | | Recovered | Feet of | | |
| Final Hydro Mud Pres. | | | Oil A.P.I. Gravity | | Water Spec. Gravity | |
| Depth Bot. Gauge | 2242 Ft. | Blanked Off Yes | Gas Gravity | | Surface Pressure | psi |
| BT. P.R.D. No. | 283 | 24 Hour Clock | Tool Opened | 10:15 a.m. A.M. P.M. | Tool Closed | 12:20 p.m. A.M. P.M. |
| Initial Hydro Mud Pres. | 1108 | 1085 | Remarks | TIGHT HOLE: | | |
| Initial Closed in Pres. | 456 | 462 | | | | |
| Initial Flow Pres. | 39 | 1 46 | | | | |
| Final Flow Pres. | 65 | 1 68 | | | | |
| Final Closed in Pres. | 359 | 2 356 | | | | |
| Final Hydro Mud Pres. | 456 | 457 | | | | |
| Final Hydro Mud Pres. | 1108 | 1082 | | | | |

FORMATION TEST DATA



MONUMENT NAVAJO

1 Well No. 2 Test No.

OCCIDENTAL PETROLEUM CORPORATION

Lessee Owner/Company Name

DENVER

Owner's District

Legal Location Sec. - Twp. - Rng.

Lessee Name

Field Area

County

APACHE

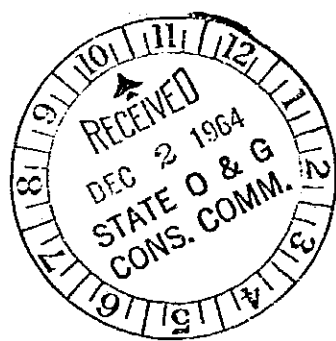
State ARIZONA

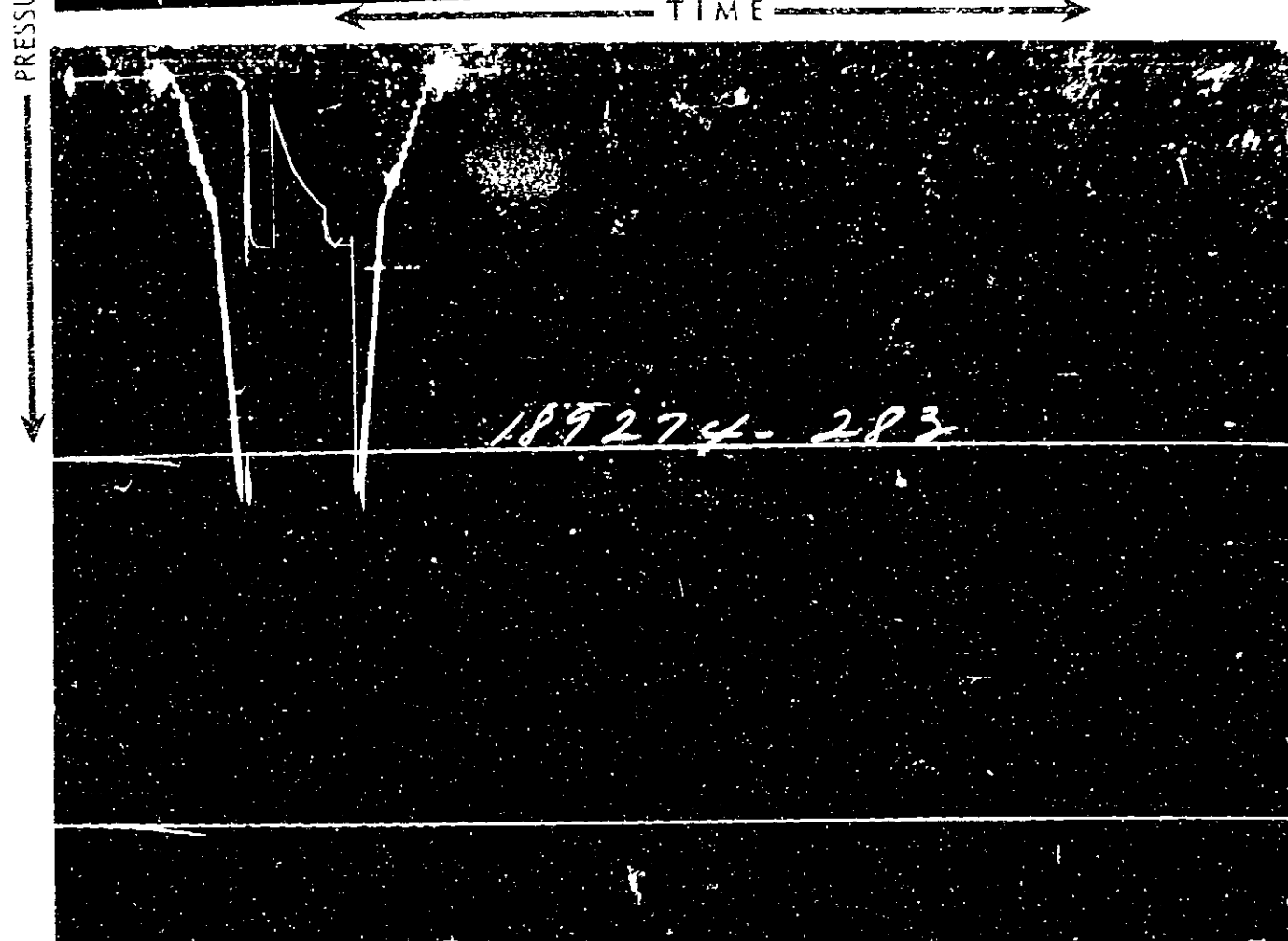
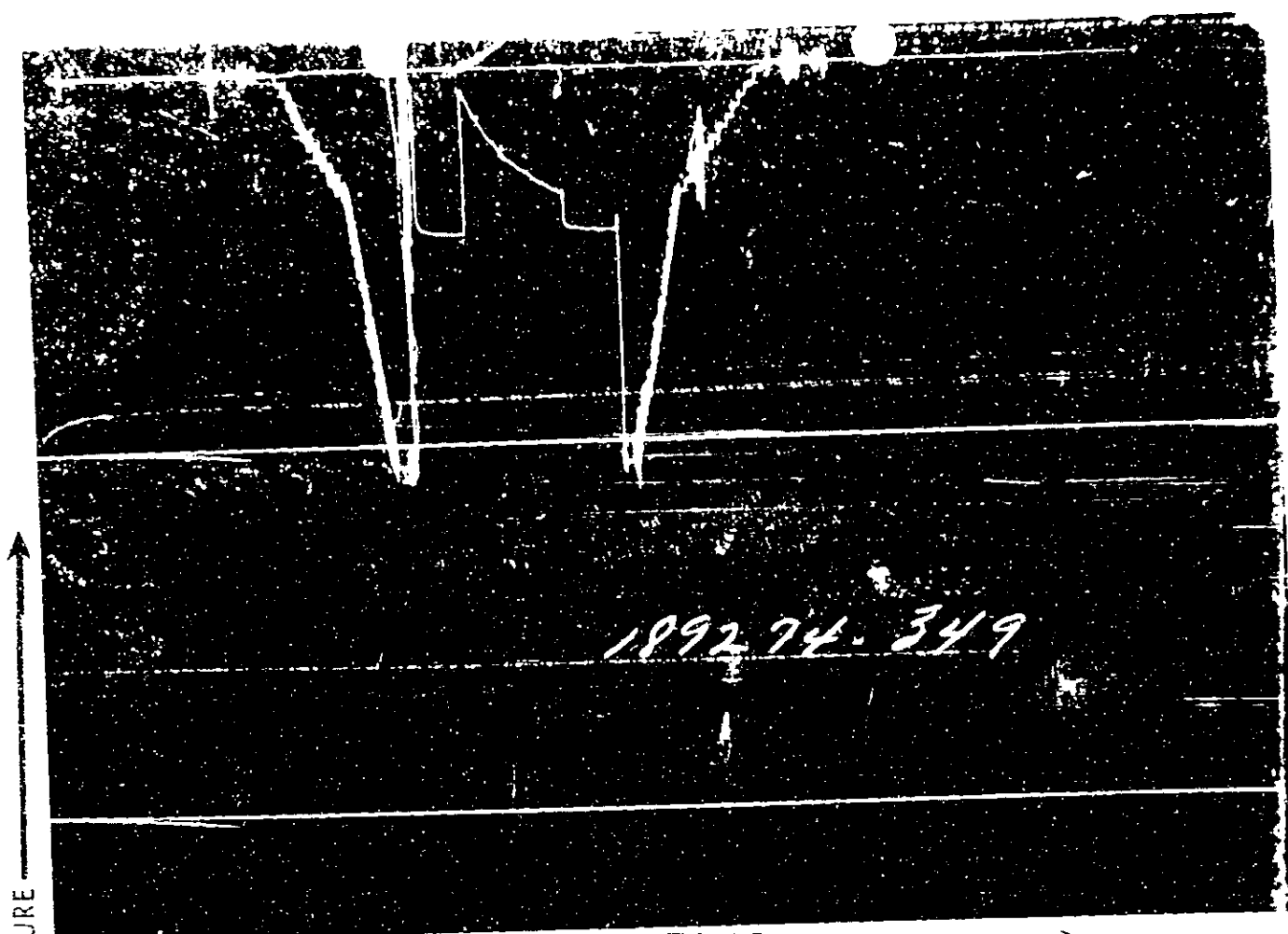
| Gauge No. 349 | | | Depth 2191' | | | Clock 12 hour | | Ticket No. 189274 | | |
|-------------------|---------------------|----------------------------|---------------------|-------------------------------|------------------------|---------------------|--------------------------|---------------------|-------------------------------|------------------------|
| First Flow Period | | Initial Closed In Pressure | | | Second Flow Period | | Final Closed In Pressure | | | |
| | Time Defl. .000" | PSIG Temp. Corr. | Time Defl. .000" | Log $\frac{t+\theta}{\theta}$ | PSIG Temp. Corr. | Time Defl. .000" | PSIG Temp. Corr. | Time Defl. .000" | Log $\frac{t+\theta}{\theta}$ | PSIG Temp. Corr. |
| P ₀ | .000 | 16 | .000 | | 47 | .000 | 58 | .000 | | 339 |
| P ₁ | .024 | 47 | .0198 | | 425 | .103 | 179 | .0215 | | 427 |
| P ₂ | | | .0396 | | 434 | .206 | 256 | .0430 | | 431 |
| P ₃ | | | .0594 | | 437 | .309 | 304 | .0645 | | 433 |
| P ₄ | | | .0792 | | 439 | .412 | 339 | .0860 | | 435 |
| P ₅ | | | .0990 | | 440 | | | .1075 | | 436 |
| P ₆ | | | .1188 | | 442 | | | .1290 | | 437 |
| P ₇ | | | .1386 | | 442 | | | .1505 | | 438 |
| P ₈ | | | .1584 | | 442 | | | .1720 | | 438 |
| P ₉ | | | .1782 | | 443 | | | .1935 | | 439 |
| P ₁₀ | | | .1980 | | 448 | | | .2150 | | 439 |

| Gauge No. 283 | | | Depth 2242' | | | Clock 24 hour | | | | |
|-----------------|---------------------|------------------------|---------------------|-------------------------------|------------------------|---------------------|------------------------|---------------------|-------------------------------|------------------------|
| | Time Defl. .000" | PSIG Temp. Corr. | Time Defl. .000" | Log $\frac{t+\theta}{\theta}$ | PSIG Temp. Corr. | Time Defl. .000" | PSIG Temp. Corr. | Time Defl. .000" | Log $\frac{t+\theta}{\theta}$ | PSIG Temp. Corr. |
| P ₀ | .000 | 46 | .000 | | 68 | .000 | 84 | .000 | | 356 |
| P ₁ | .013 | 68 | .010 | | 442 | .0525 | 196 | .0107 | | 444 |
| P ₂ | | | .020 | | 451 | .1050 | 275 | .0214 | | 449 |
| P ₃ | | | .030 | | 455 | .1575 | 323 | .0321 | | 451 |
| P ₄ | | | .040 | | 458 | .2100 | 356 | .0428 | | 453 |
| P ₅ | | | .050 | | 460 | | | .0535 | | 454 |
| P ₆ | | | .060 | | 461 | | | .0642 | | 455 |
| P ₇ | | | .070 | | 462 | | | .0749 | | 456 |
| P ₈ | | | .080 | | 462 | | | .0856 | | 457 |
| P ₉ | | | .090 | | 462 | | | .0963 | | 457 |
| P ₁₀ | | | .100 | | 462 | | | .1070 | | 457 |

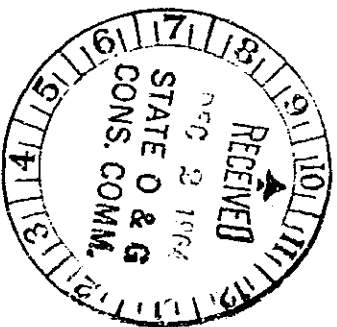
| | | | | | | |
|------------------|--|--|---|----|---|---------|
| Reading Interval | | | 3 | 15 | 3 | Minutes |
| REMARKS: | | | | | | |
| | | | | | | |
| | | | | | | |

SPECIAL PRESSURE DATA





290



Your.....

Formation Testing Service Report

OCCIDENTAL TEST REPORT

Operator: Occidental Petroleum Corporation
Well: Monument Navajo #1

Date: 9/28/64
Sec. 12 T. 41 N R. 22 W
Elev. _____

OH C Test # 1 Interval: 938 to 1070 ; 132 feet.

Ticket # _____
Hole Condition: 10 3/4 " Csg. to 203 ; 9 " open hole to 1070 .
Tester: Halliburton . Packers: _____ ; Top Pkr. 933 ; Bottom Pkr. 938 .
Pressure Bombs: Type Amerada ; Inside Bomb 913 ; Chart No. _____

Outside Bomb - 1068; Chart No. _____

Tail Pipe: _____"; Length _____ feet; Perfs. _____ feet; Bottom _____.

[illegible]

Drill Collars: Length _____ feet; ID _____". Drill Pipe: _____".

Cushion: Mud 0 ft. 0 bbls; Water 0 ft. 0 bbls, Air 0 bbls
Volume Below Batcher: 0 bbls

Volume Below Packer: _____ bbls.
Mud: Weight 9.5 #/ft³; Vls. 37 sec; W.L. _____ cc/30; Salinity _____ g/g.

ISI: Opened 5:57 AM ; Closed 6:00 AM ; Time 30 min. .

FLOW: Opened 6:30 ; Closed 7:30 ; Time 60 min.

PSI: Opened 7:30; Closed 8:00; Time 30 min.

SWAGE FACTORS

| | |
|-----------|-------------|
| 1/2"- 6.4 | 1" -25.5 |
| 3/4"-14.3 | 1-1/4"-39.8 |

BLOW: X N.G.T.S. G.T.S. min.;

Very light blow dieing in 5 min.

[illegible]

PRESSURES: (Outside/Inside)

Calculated IH: 632/455

Recorded Temperature:

IN: 526 / 456 PH: 526 / 456

ISI: 66 / 2 1/2 PSI: 66 / 1 1/2

Excess LH:

Bean Sizes: "B.H. x "Sur.

IF: 68 / 11/2 FF: 68 / 11/2

IF: _____ PF: _____

RECOVERY: Total; 1 ft. bbls.

Description; Drig. mud

Salinities;

REMARKS (Charts, Hole Condition, etc.): Good Test

| GAS Sample: | Taken | Bomb | Bottle | Analyzed |
|-------------|-------|------|--------|----------|
| | | | | |

WATER Sample: Taken Analyzed

WITNESSED BY:

| | | | | | | | | |
|----------------------------|-------|------|------------------|------------|------------------------|--------------|----------------------------|-------------------------------|
| Flow Time | 1st | Min. | 2nd | Min. | Date | 9-28-64 | Ticket Number | 189271 |
| Closed In Press. Time | 1st | Min. | 2nd | Min. | Kind of Job | OPEN HOLE | Halliburton District | FARMINGTON |
| Pressure Readings | Field | | Office Corrected | | Tester | WHITESIDES | Witness | MR. JOHNSON |
| Depth Top Gauge | 913 | Ft. | Blanked Off | | Drilling Contractor | BRINKERHOFF | JM | |
| BT. P.R.D. No. | 283 | | 12 | Hour Clock | Elevation | - | Top Packer | 933' |
| Initial Hydro Mud Pressure | 456 | | 462 | | Total Depth | 1070' | Bottom Packer | 938' |
| Initial Closed in Pres. | 2 | | 12 | | Interval Tested | 1070-938' | Formation Tested | - |
| Initial Flow Pres. | 2 | 1 | 5 | | Casing or Hole Size | 9" | Casing Perfs. | Top |
| Final Flow Pres. | 2 | 1 | 5 | | Surface Choke | 1" | Bottom Choke | 3/4" |
| Final Closed in Pres. | 2 | | 5 | | Size & Kind Drill Pipe | 3 1/2" IF | Drill Collars Above Tester | I.D. - LENGTH 2 1/2-540-60 |
| Final Hydro Mud Pressure | 456 | | 462 | | Mud Weight | 9.5 | Mud Viscosity | 37 |
| Depth Cen. Gauge | | Ft. | Blanked Off | | Temperature | - | Anchor Size & Length | 2 1/2" OD 6" X20 |
| BT. P.R.D. No. | | | | Hour Clock | Depth Meas. From | Rotary Table | Depth of Tester Valve | 909 Ft. |
| Initial Hydro Mud Pres. | | | | | Cushion | | Depth Back Pres. Valve | |
| Initial Closed in Pres. | | | | | Recovered | Feet of | | |
| Initial Flow Pres. | | 1 | | | Recovered | Feet of | | |
| Final Flow Pres. | | 2 | | | Recovered | Feet of | | |
| Final Closed in Pres. | | 1 | | | Recovered | Tight Hole | Feet of | |
| Final Hydro Mud Pres. | | 2 | | | Recovered | Feet of | | |
| Depth Bot. Gauge | 1066 | Ft. | Blanked Off | | Gas Gravity | | Surface Pressure | psi |
| BT. P.R.D. No. | 349 | | 24 | Hour Clock | Tool Opened | 5:55 a.m. | Tool Closed | 8:00 a.m. |
| Initial Hydro Mud Pres. | 526 | | 534 | | Remarks | TIGHT HOLE: | | |
| Initial Closed in Pres. | 66 | | 87 | | | | | |
| Initial Flow Pres. | 66 | 1 | 79 | | | | | |
| Final Flow Pres. | 66 | 2 | 79 | | | | | |
| Final Closed in Pres. | 66 | 1 | 79 | | | | | |
| Final Hydro Mud Pres. | 526 | | 534 | | | | | |

FORMATION TEST DATA

5

MONUMENT NAVAJO

1

1

OCCIDENTAL PETROLEUM CORPORATION

DENVER

Legal Location

12 41 N 22E

Field Area

WILDCAT

APACHE

State ARIZONA

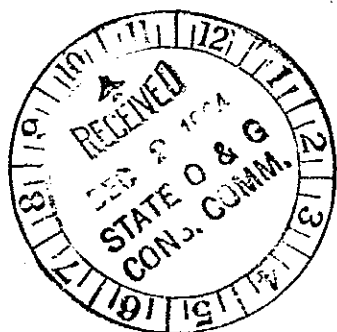
Lessee Name

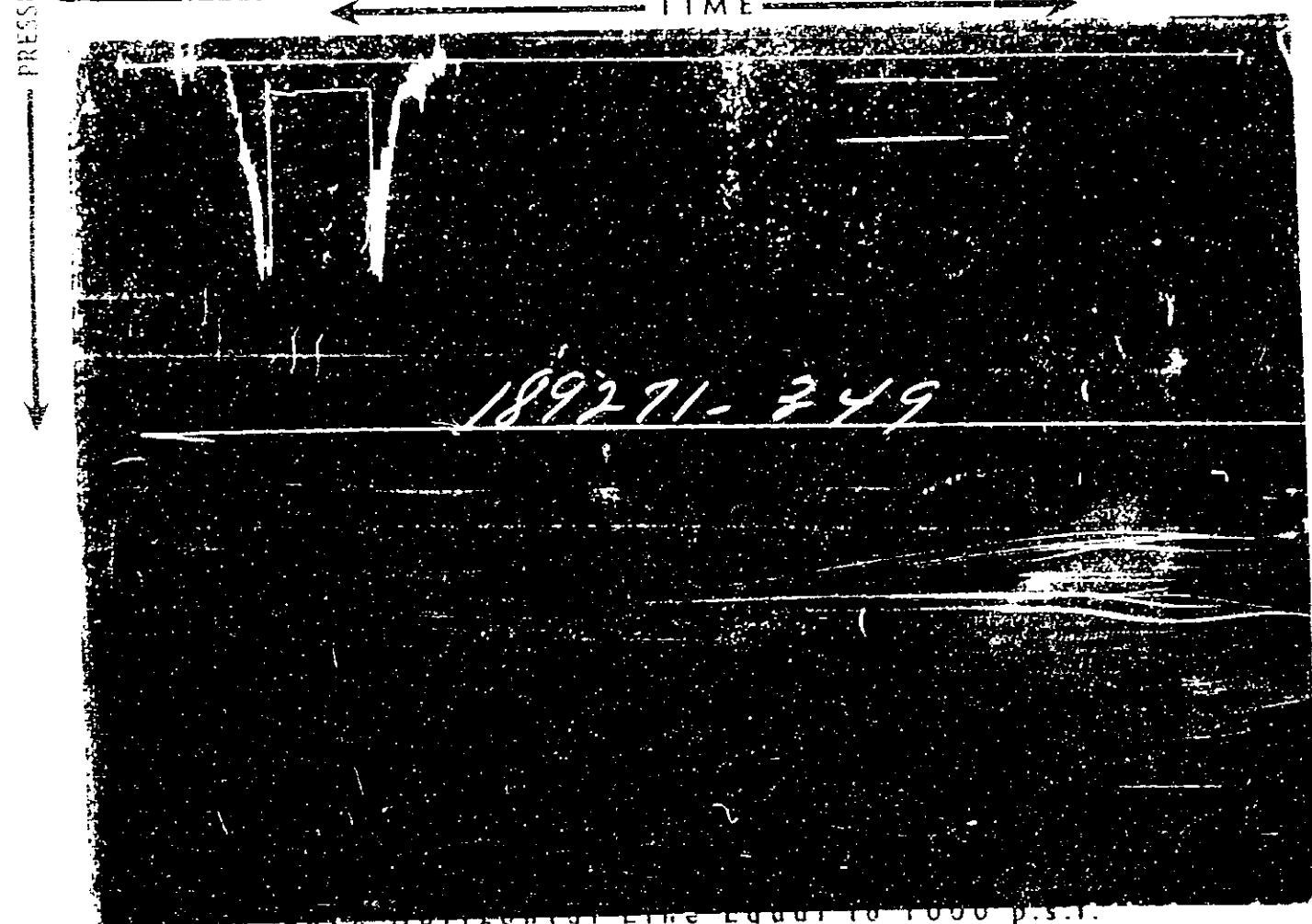
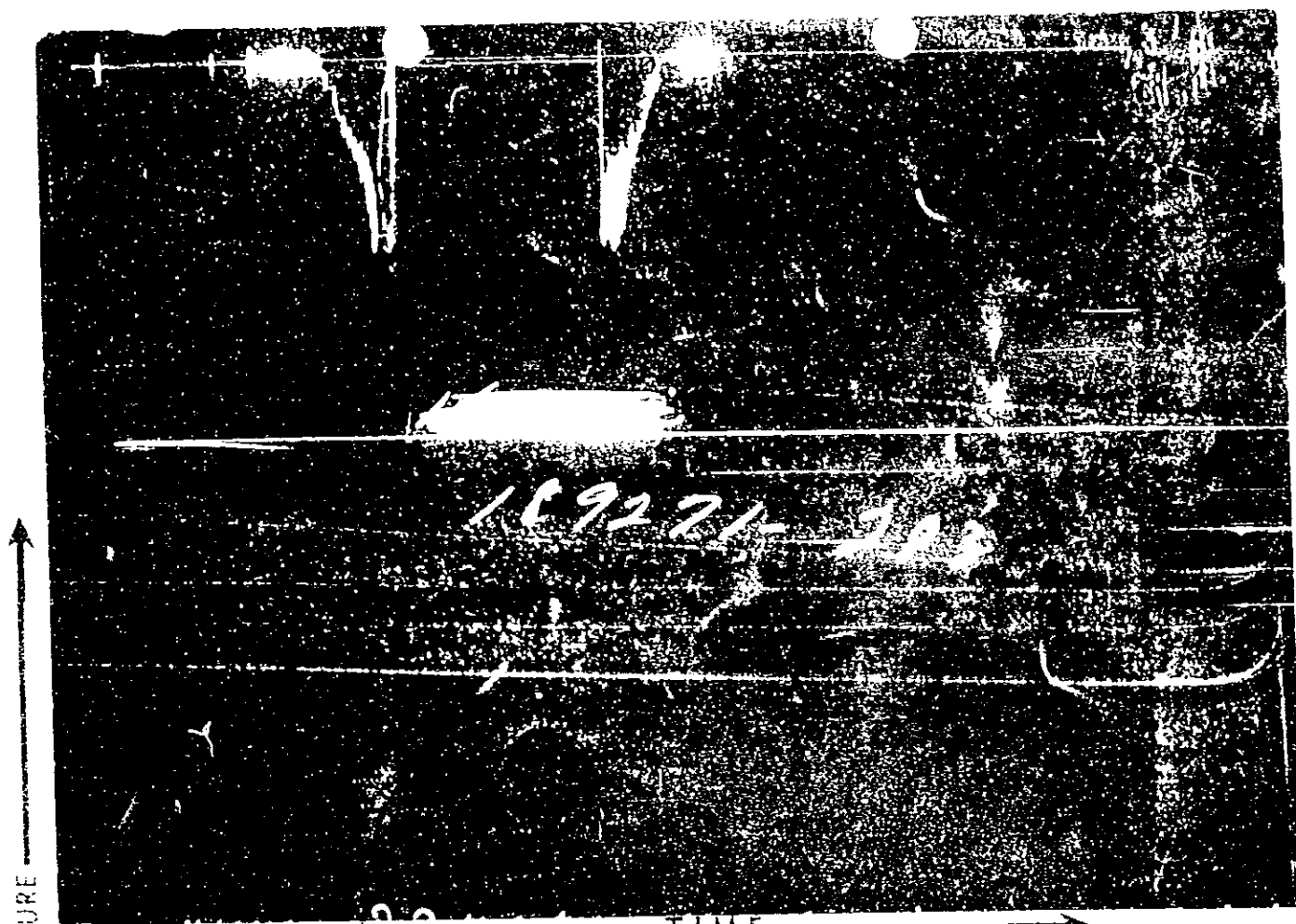
Well No.

Test No.

Lessee Owner/Company Name

Owner's District

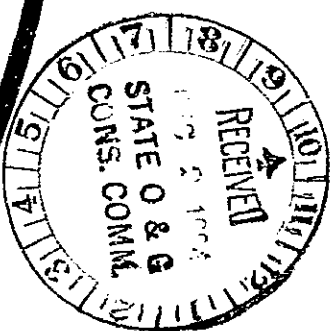






Your.....

Formation Testing Service Report



APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL ☒ DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR

DATE

OCCIDENTAL PETROLEUM CORPORATION

AUGUST 28, 1964

Address

City

State

824 Patterson Building

Denver

Colorado

DESCRIPTION OF WELL AND LEASE

Name of lease

Well number

Elevation (ground)

Monument-Navajo

NW 1/4 - SW 1/4

1

4840 (est)

Well location

(give footage from section lines)

Section—township—range or block & survey

660' from West line & 1980' from South line

12 T41N R22E

Field & reservoir (If wildcat, so state)

County

Wildcat

Apache

Distance, in miles, and direction from nearest town or post office

Approximately 10 miles west of Mexican Water, Arizona

Nearest distance from proposed location to property or lease line:

Distance from proposed location to nearest drilling, completed or applied—for well on the same lease:

1980

feet

3400

feet

Proposed depth:

Rotary or cable tools

Approx. date work will start

3000'

Rotary

September 4, 1964

Number of acres in lease:

Number of wells on lease, including this well, completed in or drilling to this reservoir:

2504

one

If lease, purchased with one or more wells drilled, from whom purchased:

Name

Address

Navajo Indian Tribe

Window Rock, Arizona

Status of bond

Bond enclosed

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

Plan to set 200'± of 10-3/4" surface pipe, cement to surface, drill

9" hole to TD, estimated at 3000'. If productive, set 7" casing.

If non-productive, abandon according to state regulations.

W/2
E 1/2 SW 1/4 dedicated
JB

* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Division Engineer of the Occidental Petroleum Corporation and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

August 28, 1964

Date

Signature

G. E. Thompson

Permit Number:

290

Approval Date:

Sept 4, 1964

Approved By:

John Vannerster

Notice: Before signing in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

See Instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Application to Drill, Deepen or Plug Back

For No. P-1

File two copies

Effective Feb. 28, 1962.

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

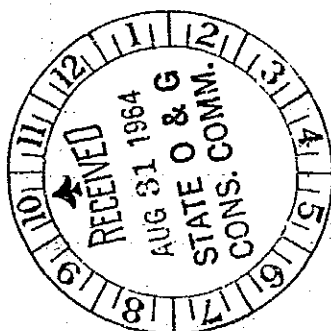
Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

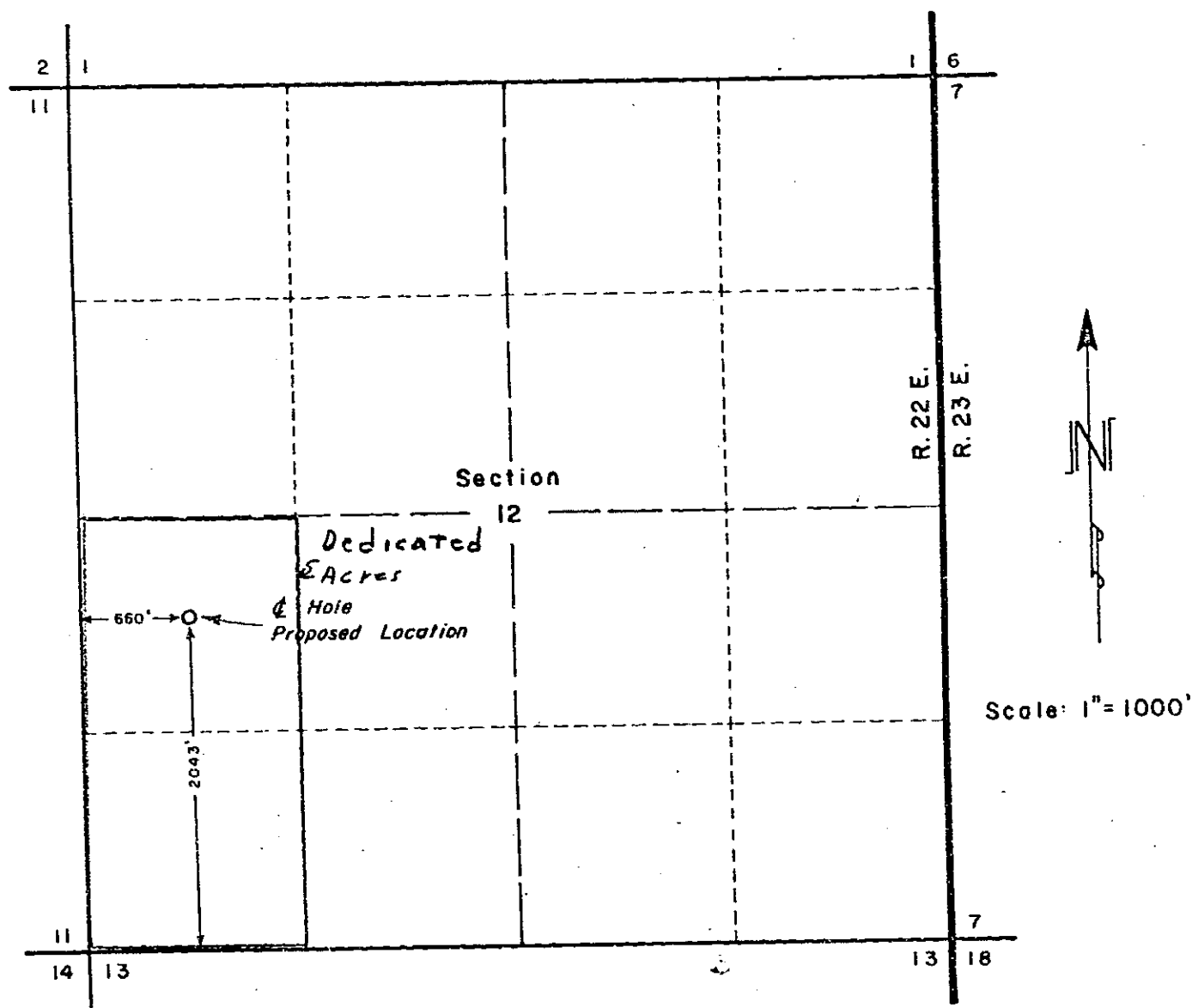
Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

| Size of Casing | Weight | Grade & Type | Top | Bottom | Cementing Depths | Sacks Cement |
|----------------|--------|--------------|-----|--------|------------------|--------------|
| 10-3/4 | 32.75 | H-40 | 0 | 200 | 200 | to surface |

Form No. P-1





WELL LOCATION: Occidental Petroleum Corp. - #1 Monument Navajo

Located 2043 feet North of the South line and 660 feet East of the West line of Section 12,
 Township 41 North, Range 22 East, Gila & Salt River Meridian,
 Apache Co., Ariz.
 Existing ground elevation determined at 4834 feet based on topographic ties.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed
 FREDERICK H. REED
 Registered Land Surveyor
 State of Arizona #5313



OCCIDENTAL PETROLEUM CORP.

WELL LOCATION PLAT
 Sec. 12, T. 41 N., R. 22 E.
 Apache Co., Arizona

CLARK-REED & ASSOC.
 Durango, Colorado

DATE August 30, 1964
 FILE NO 64059

KNOW ALL MEN BY THESE PRESENTS

BOND ~~NO.~~ NO. 1195477

That
we: OCCIDENTAL PETROLEUM CORPORATION

of the County of: Denver in the State of: Colorado

as principal,
and THE TRAVELERS INDEMNITY COMPANY

of Hartford, Connecticut
AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the State of Arizona in the penal sum as indicated, lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation is that whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to wit:

West $\frac{1}{2}$ of Section 12, Township 41 N., Range 22 E., Apache County, Arizona
(May be used as blanket bond or for single well)

Well #1 Monument Navajo, Lease No. 74-20-0603-8747

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the Oil and Gas Conservation Commission, especially with reference to the requirements of A.R.S. 27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the Oil & Gas Conservation Commission all notices and records required by said Commission, in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal sum of Two Thousand Five Hundred and No/100 - - - - - (\$2,500.00)

Witness our hands and seals, this 28th day of August, 1964

OCCIDENTAL PETROLEUM CORPORATION

By: *Russell H. Gomeroy*
ATTORNEY-IN-FACT Principal

Witness our hands and seals, this 28th day of August, 1964

This is to certify that the above is THE TRAVELERS INDEMNITY COMPANY
a true and correct copy of Bond No.

1195477 which has been lost or misplaced." *David W. Ditzler*
David W. Ditzler, Attorney-in-Fact Surety

Signed, Sealed and Dated this 28th day of June, 1965.

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved

Date
THE TRAVELERS INDEMNITY COMPANY

By: *Courtney T. Peterson*
Courtney T. Peterson, Attorney-in-Fact

STATE OF ARIZONA
OIL AND GAS CONSERVATION COMMISSION

CANCELLED
65 82

The Travelers Indemnity Company
Hartford, Connecticut

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That THE TRAVELERS INDEMNITY COMPANY, a corporation of the State of Connecticut, does hereby make, constitute and appoint

Norman L. Aronson, L. M. DeHaven, David W. Ditzler, Thomas H. Mitchell, Courtney T. Peterson, E. K. Smith, all of Denver, Colorado, EACH

its true and lawful Attorney(s)-in-Fact, with full power and authority, for and on behalf of the Company as surety, to execute and deliver and affix the seal of the Company thereto, if a seal is required, bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof, as follows:

Any and all bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof

and to bind THE TRAVELERS INDEMNITY COMPANY thereby, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This appointment is made under and by authority of the following by-laws of the Company which by-laws are now in full force and effect:

ARTICLE IV, SECTION 10. The President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President, any Second Vice President, any Secretary or any Department Secretary may appoint attorneys-in-fact or agents with power and authority, as defined or limited in their respective powers of attorney, for and on behalf of the Company to execute and deliver, and affix the seal of the Company thereto, bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof and any of said officers may remove any such attorney-in-fact or agent and revoke the power and authority given to him.

ARTICLE IV, SECTION 12. Any bond, undertaking, recognizance, consent of surety or written obligation in the nature thereof shall be valid and binding upon the Company when signed by the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President or any Second Vice President and duly attested and sealed, if a seal is required, by any Secretary or any Department Secretary or any Assistant Secretary or when signed by the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President or any Second Vice President and countersigned and sealed, if a seal is required, by a duly authorized attorney-in-fact or agent; and any such bond, undertaking, recognizance, consent of surety or written obligation in the nature thereof shall be valid and binding upon the Company when duly executed and sealed, if a seal is required, by one or more attorneys-in-fact or agents pursuant to and within the limits of the authority granted by his or their power or powers of attorney.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of THE TRAVELERS INDEMNITY COMPANY at a meeting duly called and held on the 30th day of November, 1959:

VOTED: That the signature of any officer authorized by the By-Laws and the Company seal may be affixed by facsimile to any power of attorney or special power of attorney or certification of either given for the execution of any bond, undertaking, recognizance or other written obligation in the nature thereof; such signature and seal, when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

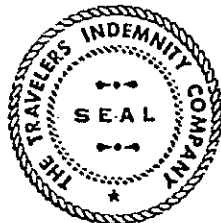
This power of attorney revokes that dated April 29, 1964 on behalf of David W. Ditzler, Thomas H. Mitchell, Courtney T. Peterson, M. D. Richardson, E. K. Smith

IN WITNESS WHEREOF, THE TRAVELERS INDEMNITY COMPANY has caused these presents to be signed by its proper officer and its corporate seal to be hereunto affixed this 13th day of April 1965.

THE TRAVELERS INDEMNITY COMPANY

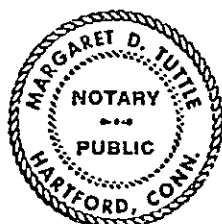
By

R. W. Kammann
Secretary, Fidelity and Surety



State of Connecticut, County of Hartford—ss:

On this 13th day of April in the year 1965 before me personally came R. W. Kammann to me known who being by me duly sworn, did depose and say: that he resides in the State of Connecticut; that he is Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of his office under the by-laws of said corporation, and that he signed his name thereto by like authority.



Margaret D. Tuttle
Notary Public


My commission expires April 1, 1969

CERTIFICATION

I, W. A. Person, Assistant Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY certify that the foregoing power of attorney, the above quoted Sections 10 and 12 of Article IV of the By-Laws and the Resolution of the Board of Directors of November 30, 1959 have not been abridged or revoked and are now in full force and effect.

Signed and Sealed at Hartford, Connecticut, this 28th day of June 1965 .




Assistant Secretary, Fidelity and Surety

S-1869 (BACK)

POWER OF ATTORNEY

WHEREAS, OCCIDENTAL PETROLEUM CORPORATION, a California corporation, hereinafter called the Company, did at a regular meeting of the Board of Directors, held on the 26th day of March, 1962, at which a quorum was present and acting throughout, made, constituted, and does hereby make, constitute and appoint Russell A. Pomeroy as its true and lawful attorney to act in its name, place and stead and for its use and benefit, for the purposes hereinafter set forth:

- (A) To execute oil and gas leases, amendments thereto, ratifications and modifications thereof, and any other instrument necessary, pertinent or incident, to establish and secure the Company's leasehold interests;
- (B) To execute assignments of oil and gas leases, wherein the Company may be acting as assignee, or assignor;
- (C) To execute instruments of surrender or quitclaim of oil and gas leases;

GIVING AND GRANTING unto its said attorney full power and authority to do and perform all and every act and thing hereinabove set forth, requisite, necessary or appropriate to be done to all intents and purposes as if done and performed by the appropriate officers of the Company; and the Company hereby ratifies all that the said attorney shall lawfully do or cause to be done by virtue of these presents. The powers and authority hereby conferred upon said attorney, as hereinabove set forth shall be applicable to all oil and gas leasehold interests now owned or which may hereafter be acquired by the Company and whereon situate. Said Attorney is hereby empowered to determine in his sole discretion the time when, purpose for the manner in which the powers herein conferred upon him shall be exercised, and the conditions, provisions and covenants of any instrument or document which may be executed by him pursuant hereto.


WITNESS our Hand and Seal this 3d day of April, 1962.

OCCIDENTAL PETROLEUM CORPORATION

By


President

By


Secretary

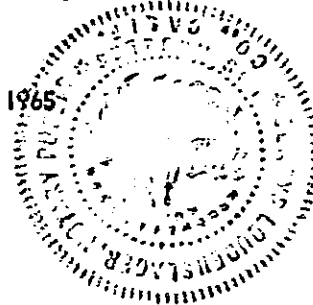
STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On this 6 day of April, 1962, before me, Gladys Luederslager
a Notary Public in and for said County and State, personally appeared Armand Hammer
and Paul C. Hebner, known to me to be the President and Secretary of the Occidental
Petroleum Corporation, the Corporation that executed the within instrument, known
to me to be the persons who executed the within instrument on behalf of the
Corporation named therein, and acknowledged to me that such Corporation executed
the same.

In witness whereof I have hereunto set my hand and affixed my official seal
the day and year in this certificate first hereinabove written.

Gladys Luederslager
Notary Public in and for said County and State
My Commission Expires:

My Commission Expires Oct. 24, 1965



July 27, 1965

Occidental Petroleum Corporation
824 Patterson Building
Denver, Colorado 80202

Attention: Mr. E.A. Heany, Division Landman

Re: Occidental #1 Monument Navajo Well
NW/4SW/4 17-41N-22E, Apache County, Arizona
Our file 290
and
The Travelers Indemnity Company Bond 1193477

Gentlemen:

We are in receipt of your request of July 15, 1965 to cancel
the above captioned bond covering your operations on the
above captioned well.

Inasmuch as all the requirements of our Rules and Regulations
have been fulfilled, this letter will constitute our author-
ity to release said bond on this date.

If we may be of further help, please advise.

Yours very truly,

John Bannister
Executive Secretary
BY

cc: The Travelers Indemnity Company
Hartford, Connecticut

EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
8000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 286-3129

July 15, 1965

Oil and Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona 85007

Attention: Mr. John Bannister

Re: Travelers Indemnity Bond
#1195477 covering
#1 Monument Navajo Well
NW SW 12-41N-22E
Apache County, Arizona

Gentlemen:

The above captioned well was plugged and abandoned October 16, 1964; therefore, we respectfully request the cancellation of our Drilling Bond #1195477 which covers this well.

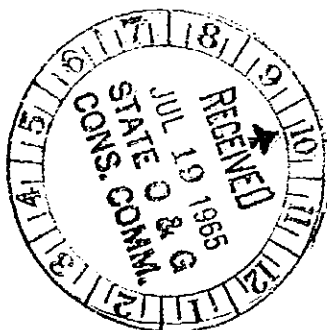
Thank you very much for your cooperation in this matter.

Yours very truly,

OCCIDENTAL PETROLEUM CORPORATION

Edward A. Meany
Edward A. Meany, Division Landman
Rocky Mountain Division

EAM:cr



290

EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
5000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 233-3129

March 22, 1965

RE: MONUMENT NAVAJO #1
APACHE COUNTY, ARIZONA

Mr. John Bannister
Oil and Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona 85007

Dear Mr. Bannister:

Enclosed are the test results from the drill stem tests run on the Monument Navajo #1. There were no cores cut in this well.

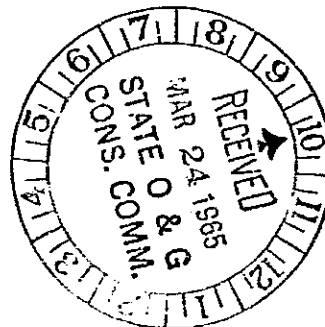
I am sorry this information was not included with the Well Completion Report.

Yours very truly,

OCCIDENTAL PETROLEUM CORPORATION

Edward J. Horan
Edward J. Horan
Division Geologist
Rocky Mountain Division

EJH:cr
encl.



C
O
P
Y

March 15, 1965

Occidental Petroleum Corporation
834 Patterson Building
Denver, Colorado 80202

Attention: Mr. Edward J. Horan, Division Geologist

Re: Occidental Monument-Navajo #1 well
NW/4SW/4 S12-T41N-R22E, Apache County, Arizona
Permit 290

Gentlemen:

We note that the Well Completion Report submitted on captioned well does not show the results of the DSTs and core descriptions. Will you please forward this information to us.

This information will be kept confidential until April 16, 1965, six months following the date of completion of the well.

Yours very truly,

John Bannister
Executive Secretary

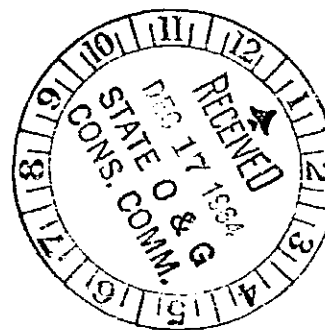
nr

EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
5000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 235-3129



December 15, 1964

RE: #1 MONUMENT NAVAJO
APACHE COUNTY, ARIZONA

Arizona Oil and Gas Conservation Commission
1624 West Adams, Room 202
Phoenix 7, Arizona

Attention: Mr. J. Scurlock

Gentlemen:

Enclosed are the logs on the #1 Monument Navajo well in Apache County, Arizona. We are holding all information on this well and would appreciate your cooperation in this matter.

Yours very truly,

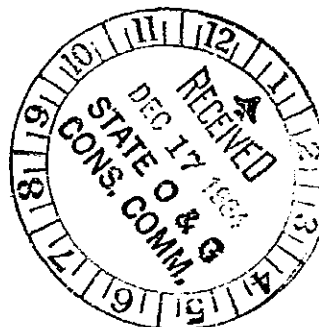
OCCIDENTAL PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "Edward J. Horan".

Edward J. Horan
Division Geologist
Rocky Mountain Division

EJH:cr
encl.

CONFIDENTIAL



October 23, 1964

Occidental Petroleum Corporation
824 Patterson Building
Denver, Colorado 80202

Attention: Mr. Russell A. Pomeroy

Re: Occidental Petroleum Corp. Monument-Navajo #1 well
NW/4SW/4, S12-T41N-R22E, Apache County, Arizona
File 290

Gentlemen:

By telephone on October 15, 1964 Mr. Horan notified this office that the captioned well was being plugged.

For your convenience, we are enclosing the plugging report forms required by our General Rules and Regulations. We are also enclosing a supply of the well completion forms.

The well completion report and any logs obtained by you must be filed with the Commission within sixty days of completion of the well. If you so request, these logs will be kept confidential for six months after receipt by the Commission.

We appreciate your cooperation, and of course let us know if we can be of service to you.

Yours very truly,

J.R. Scurlock
Geologist

mr
enc

Memo From:

ARIZONA STATE JUNIOR COLLEGE BOARD
201 STATE OFFICE BUILDING EAST
PHOENIX, ARIZONA 85007

10-15-64

Mr. Scurlock:

Mr. Horan of Occidental Petroleum, Farmington, N. M. called, and left the following information on #1 Monument Navajo Well. They are plugging the "rascal" and these are the plugs:

- #1 - 2800 to 2650
- #2 - 2110 to 2010
- #3 - 1630 to 1530

Total depth 3028 log

3029 Driller

This has been cleared with McGrath of Farmington and will be plugged and abandoned.

If you have any questions call Mr. Horan at Denver. The number is 266-3129.

EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
5000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 233-1129

September 17, 1964

RE: #1 MONUMENT NAVAJO
APACHE COUNTY, ARIZONA
PERMIT 290

Oil and Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona 85007

Attention: Mr. John Bannister

Gentlemen:

Enclosed are two copies of the Location Plat with the eighty acre well dedication outlined. I am sorry that these plats were not sent to you sooner; they were mistakenly sent to the Navajo Indian Agent.

If you have any additional questions, please do not hesitate to contact this office.

Yours very truly,

OCCIDENTAL PETROLEUM CORPORATION

Russell A. Pomeroy
Russell A. Pomeroy
Manager of Operations
Rocky Mountain Division

RAP:cr
encl.

AIR MAIL

September 16, 1964

Occidental Petroleum Corporation
824 Patterson Building
Denver, Colorado

Re: Occidental Petroleum Corp. Monument-Navajo #1
NW/4Sw/r, S12, T1N, R22E, Apache County, Arizona
Permit 290

Gentlemen:

On September 4, 1964 this Commission issued Permit 290 for the captioned well. As you will recall, at this time you were advised that a plat of the location, together with the proper eighty acre dedication for this well had not been submitted to this office.

By telephone conversation of this same date both the location plat and the dedication were promised to be forwarded to this office immediately. To date these have not been received.

Will you please comply with these two requirements at once.

Yours very truly,

John Bannister
Executive Secretary

mr

→ NW/4 SW/4 12, T 41N, R 22E

September 8, 1964

Occidental Petroleum Corporation
824 Patterson Building
Denver, Colorado

Re: Occidental Petroleum Corp. Monument-Navajo #1
NW/4SW/4, S12, T41N, R22E, Apache County, Arizona
Permit 290

Gentlemen:

Enclosed herewith please find an approved copy of your Application to Drill, said approval being granted as of September 4, 1964. As advised, by telephone on that date you have been verbally cleared to proceed at once with your operation.

It is requested that you furnish this Commission immediately with a plat showing the location of this well and furnish us with an eighty acre dedication for this location.

Should you have any questions, please advise.

Yours very truly,

John Bannister
Executive Secretary

mr

enc

EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
5000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 286-3129

September 1, 1964

RE: #1 MONUMENT NAVAJO
SECTION 12, T41N, R22E
APACHE COUNTY, ARIZONA

State of Arizona
Oil and Gas Conservation Commission
1621 West Adams, Room 202
Phoenix 7, Arizona

Gentlemen:

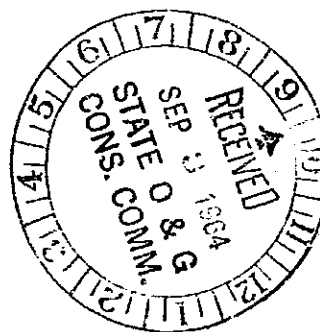
Enclosed is our bond #1195477 to cover the above captioned well.

Yours very truly,

OCCIDENTAL PETROLEUM CORPORATION

Edward A. Meany
Edward A. Meany, Division Landman
Rocky Mountain Division

cc
encl.



EXECUTIVE OFFICES:
LOS ANGELES, CALIFORNIA

BUSINESS AND ADMINISTRATIVE OFFICES:
5000 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA

OCCIDENTAL PETROLEUM CORPORATION

ROCKY MOUNTAIN DIVISION
824 PATTERSON BUILDING
DENVER, COLORADO 80202
AREA CODE 303
PHONE 286-3129

August 28, 1964

RE: #1 MONUMENT NAVAJO
SECTION 12, T41N, R22E
APACHE COUNTY, ARIZONA

State of Arizona
Oil and Gas Conservation Commission
1621 West Adams, Room 202
Phoenix 7, Arizona

Gentlemen:

Enclosed find the following relative to the drilling of the
captioned well:

- 1) two copies of Application for Permit to Drill
- 2) Check in the amount of \$25.00 for Drilling Permit Fee

Bond is in the process of being executed and will be forwarded
to you on Monday, August 31, 1964.

Yours very truly,

OCCIDENTAL PETROLEUM CORPORATION

Edward A. Meany
Edward A. Meany, Division Landman
Rocky Mountain Division

cc
encl.

